

FIG. 1

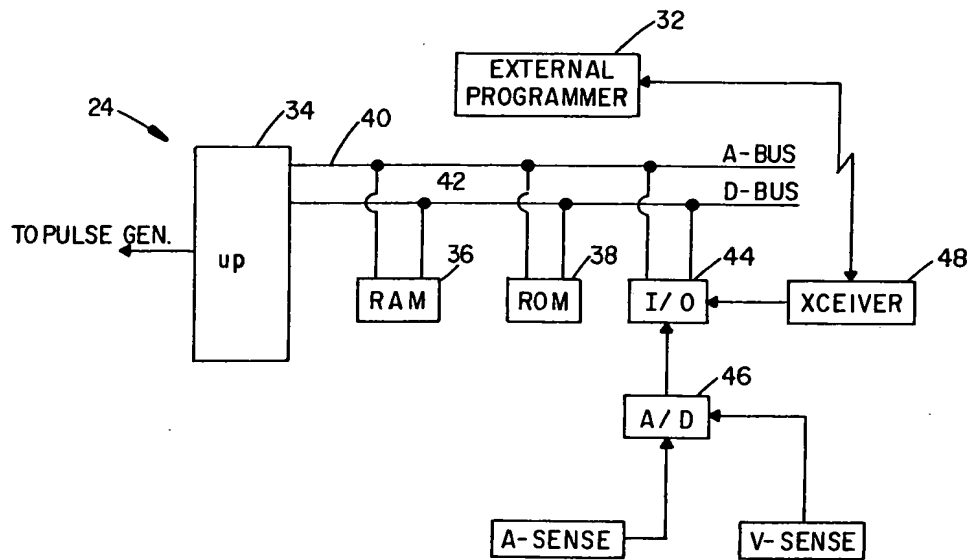


FIG. 2

20260" 22613550

00064072-002704

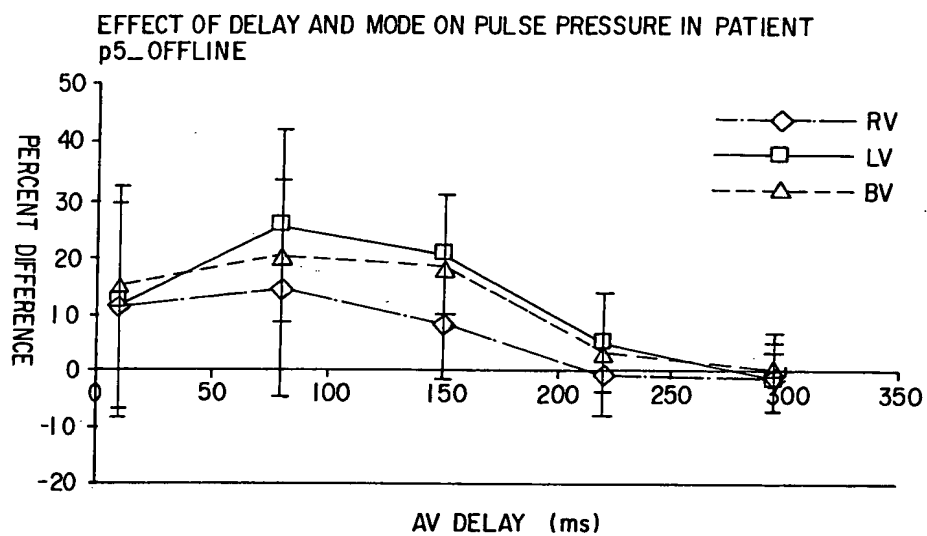


FIG. 3

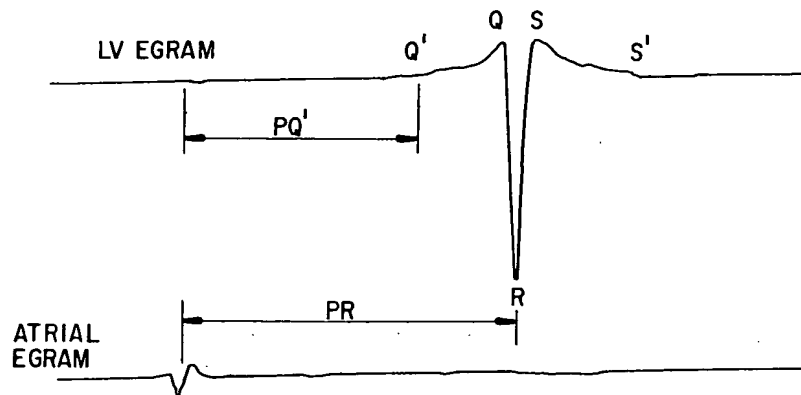


FIG. 4

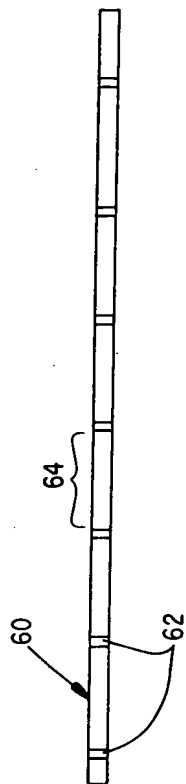


FIG. 5

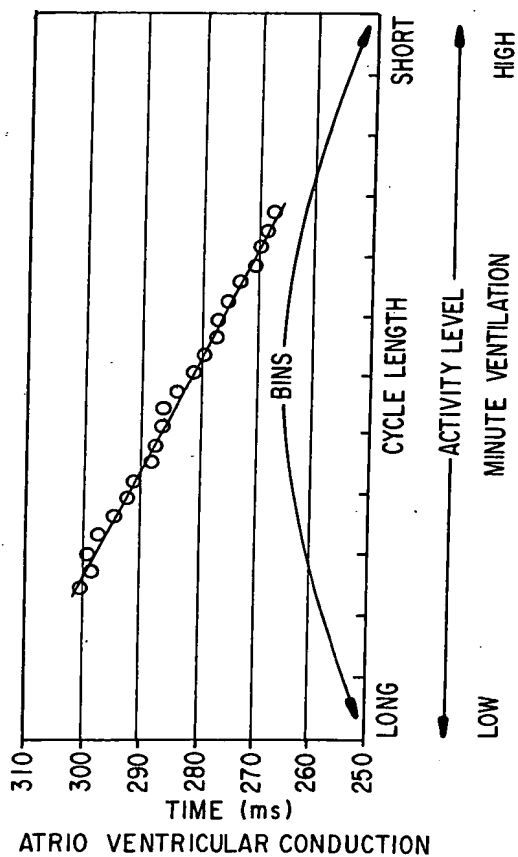


FIG. 6

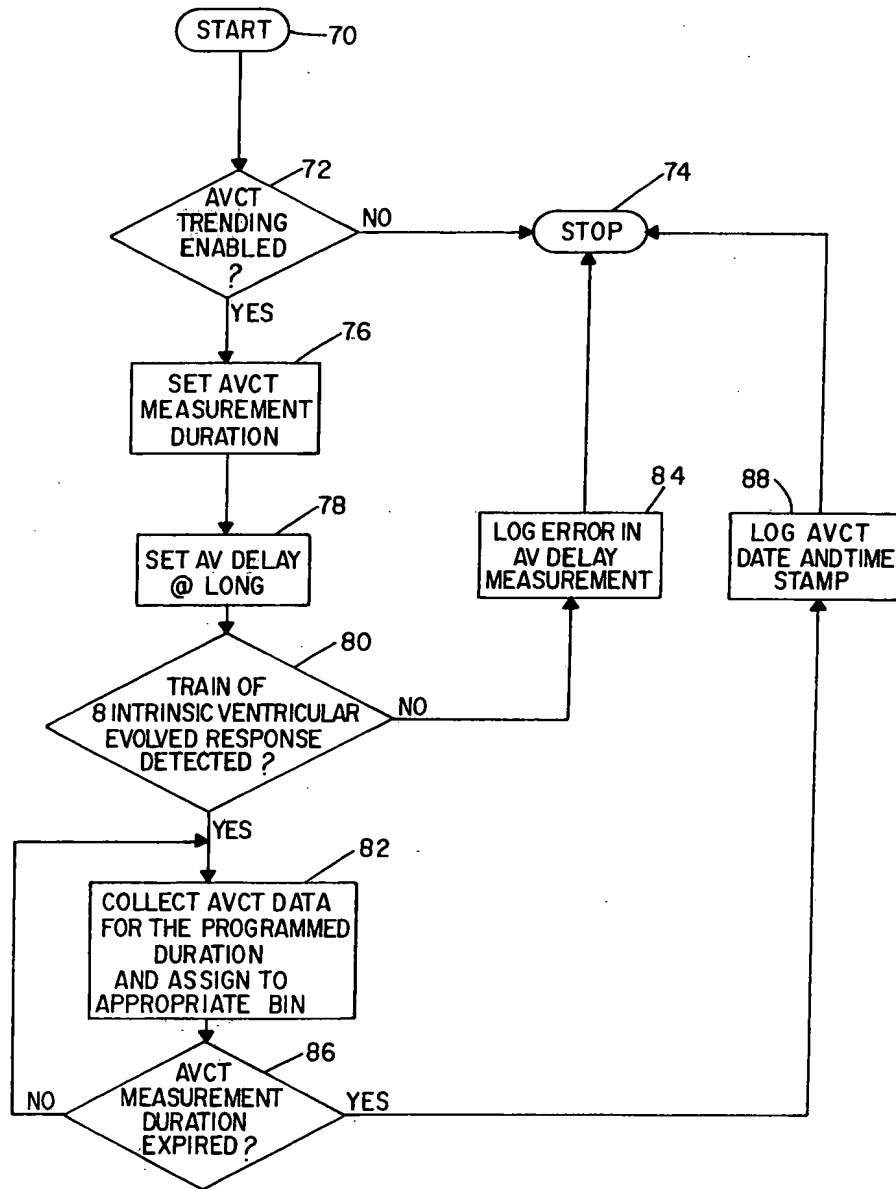


FIG. 7A

0904972.09204
102200 2204960

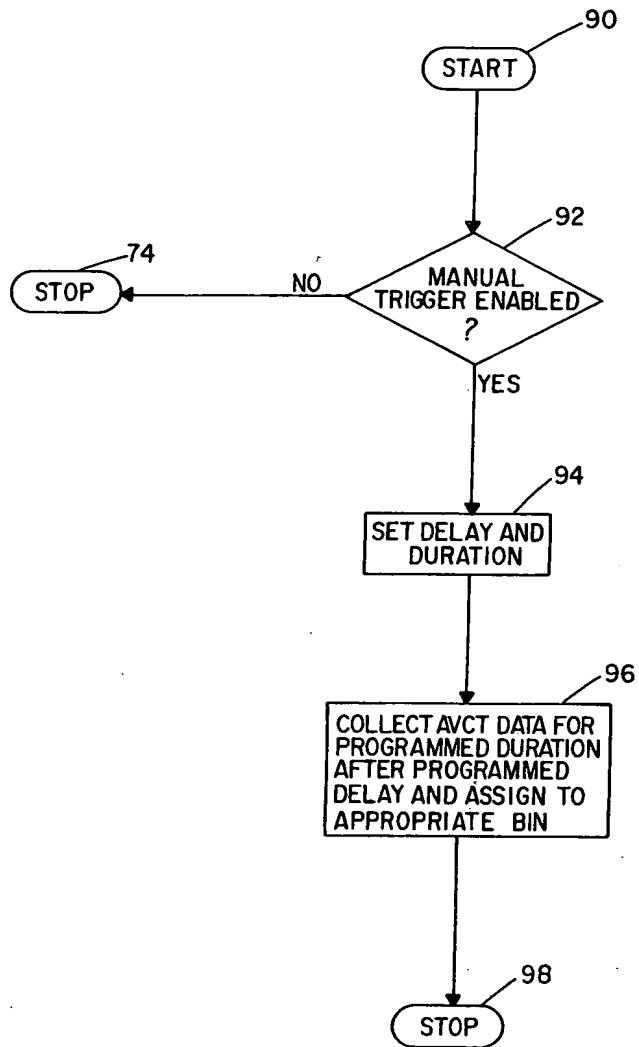


FIG. 7B

000497.0370
10260" 2464960

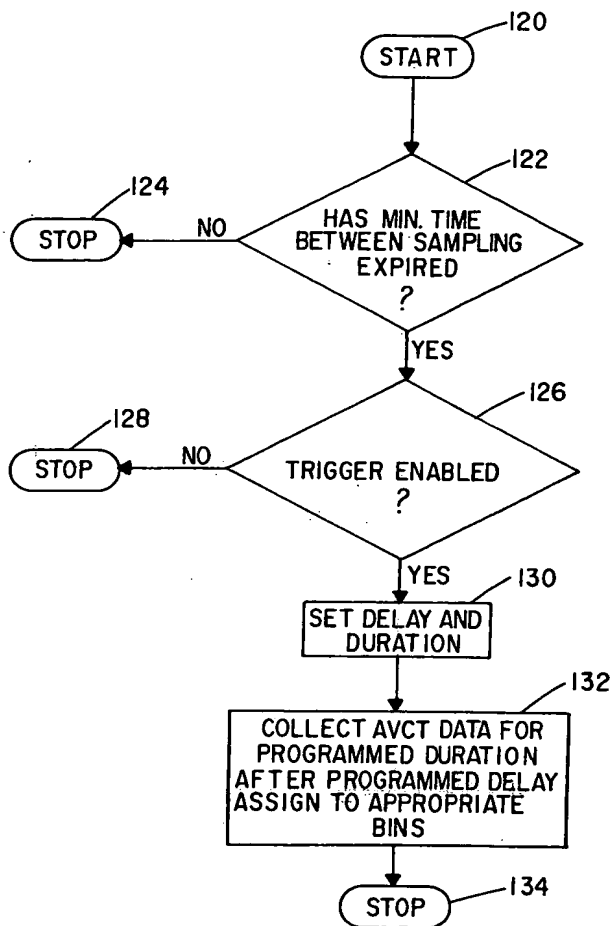


FIG. 7C

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graph TD
    100([START]) --> 102{DOES NO. OF BEATS  
AVERAGED EXCEED THRESHOLD  
IN ALL THE BINS ?}
    102 -- NO --> 104 --> 106[INSUFFICIENT DATA  
TO GENERATE  
TEMPLATE]
    106 --> 108([STOP])
    102 -- YES --> 110 --> 112[ASSIGN BEST FIT CURVE  
BETWEEN AVCT AND  
RR]
    112 --> 114[OPT AV = k1  
(Fn(RR)) + k2]
    114 --> 116([STOP])
  
```

FIG. 8

00064972.002701

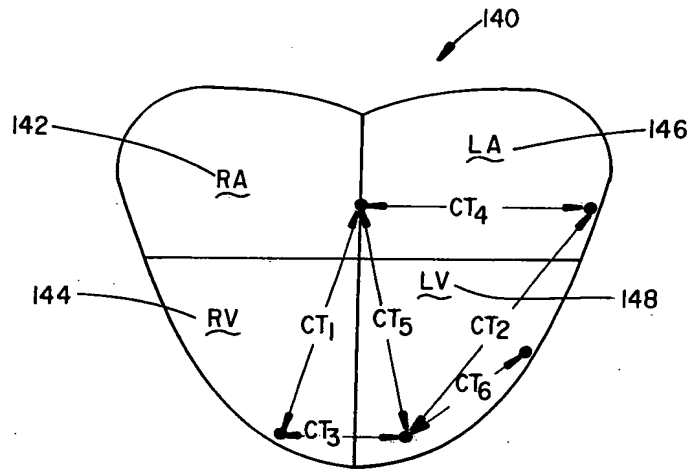


FIG. 9

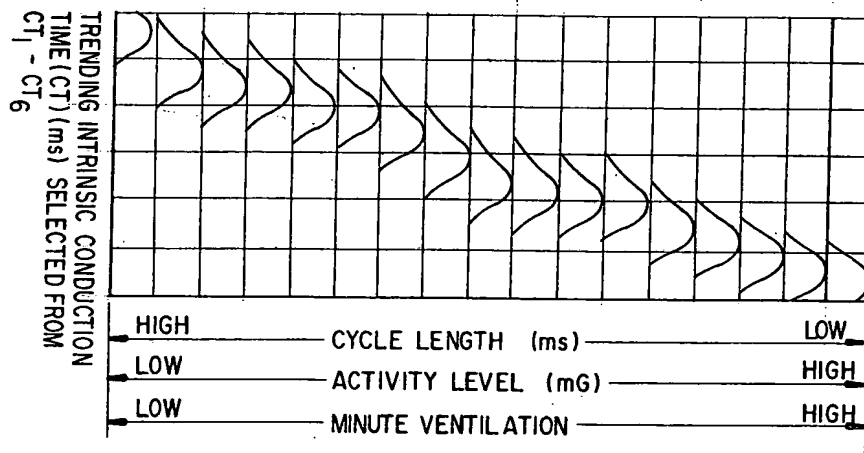


FIG. 10